

11-12-05

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7590 04/20/2005

FELLERS, SNIDER, BLANKENSHIP, BAILEY & TIPPENS
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage ~~EXCEPT AS PROVIDED~~ in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Diana C. Anderson	(Depositor's name)
	(Signature)
July 11, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/898,808	07/02/2001	Mathew Daniel	23273	3219

TITLE OF INVENTION: MULTI-LAYER ~~DISC DRIVE~~ HOUSING STRUCTURE WITH TUNED LAYERS USING HYPOTHETICAL MODELING

(See Amendment dated 11/2/04)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/20/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS		07/13/2005 HTECKLU2 00000103 09898808	
MAGEE, CHRISTOPHER R	2653	360-097010		01 FC:1501 02 FC:1504	1400.00 OP 300.00 OP

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Fellers, Snider, et al.

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Seagate Technology LLC

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Scotts Valley, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
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A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge ~~any required~~ fee(s), or credit any overpayment, to Deposit Account Number 06-0540 any add'l. (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Randall K. McCarthy

Date July 11, 2005

Typed or printed name Randall K. McCarthy

Registration No. 39,297

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT
Dkt. 23273

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Mathew Daniel and Svetlana I. Kovinskaya**
Assignee: **SEAGATE TECHNOLOGY LLC**
Application No.: **09/898,808** Group No.: **2653**
Filed: **July 2, 2001** Examiner: **C. Magee**
For: **MULTI-LAYER HOUSING STRUCTURE** Notice of Allowance mailed: **April 20, 2005**
WITH TUNED LAYERS USING
HYPOTHETICAL MODELING

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**TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311)
AND PAYMENT OF PUBLICATION FEE ((37 C.F.R. § 1.211(e))**

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.
2. Fee:
Application status is other than a small entity.
3. Applicant hereby pays the publication fee for this application.
4. The publication fee set forth in § 1.18(d) (\$300.00) is required by 37 C.F.R. § 1.211(e).
5. Payment of fee:
Authorization is hereby made to charge the amount of \$1,700.00 to Credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account 06-0540. A duplicate of this paper is attached.

Date: 7/11/05

Respectfully submitted,

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